

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	111	(one-time or (one adj time)) WITH transaction WITH (ID or identifier or PIN)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 14:23
L2	2	"6970852".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 14:23
L3	1	2 and one-time	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 14:31
L4	8296	single-use or (single adj use)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 14:32
L5	26	4 WITH (credit adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 14:32
L6	7	4 WITH (account adj number)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 14:35
L7	4	5 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 14:35
L8	103	4 WITH ((account adj number) or password or PIN)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 14:35
L9	12	5 and 8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 14:38
L10	310	temporary near PIN	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 14:41
L11	2	5 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 14:41

## EAST Search History

L12	2	11 and PIN	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 16:23
L13	656	temporary near (PIN or password)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 14:41
L14	2	5 and 13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 14:52
L15	65879	14 and Keyboard or keypad	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 14:52
L16	2	14 and (Keyboard or keypad)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 14:52
L17	2	11 and (id or identifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 16:01
L18	2	11 and list with number	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 16:04
L19	2	11 and group	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 16:04
L20	2	11 and Phone	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 16:33
L21	515	categ\$ near transaction	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 16:34
L22	293	transaction near2 requir\$ near2 (authenticat\$ or verif\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 16:34
L23	3	21 and 22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 16:35

## EAST Search History

L24	10443	(categ\$ or group or grouped or grouping or type) near transaction	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 16:34
L25	515	21 and 24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 17:43
L26	515	21 same 24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 17:42
L27	515	21 WITH 24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 17:42
L28	106	22 and 24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 17:43
L29	106	22 and 24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 18:54
L30	11	22 same 24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/20 17:43
S1	35286	two WITH (ID or identification OR verification)	USPAT	OR	ON	2005/01/21 11:51
S2	9487	(ID or identification OR verification) WITH once	USPAT	OR	ON	2005/01/21 11:42
S3	427	S1 same S2	USPAT	OR	ON	2005/01/21 11:51
S4	3	user WITH unique WITH numerical WITH identifier	USPAT	OR	ON	2005/01/21 11:43
S5	0	S3 and S4	USPAT	OR	ON	2005/01/21 11:43
S6	40	user WITH numerical WITH identifier	USPAT	OR	ON	2005/01/21 11:50
S7	1	S3 and S6	USPAT	OR	ON	2005/01/21 11:50
S8	8412	user WITH identifier	USPAT	OR	ON	2005/01/21 11:50
S9	24	S3 and S8	USPAT	OR	ON	2005/01/21 11:51
S10	9893	two near3 (ID or identification OR verification)	USPAT	OR	ON	2005/01/21 11:51
S11	107	S10 same S2	USPAT	OR	ON	2005/01/21 11:51
S12	107	S3 and S11	USPAT	OR	ON	2005/01/21 11:52

## EAST Search History

S13	107	S10 and S11	USPAT	OR	ON	2005/01/21 11:52
S14	4	S8 and S11	USPAT	OR	ON	2005/01/21 11:53
S15	640	713/200.cor.	USPAT	OR	ON	2005/01/21 11:53
S16	11	S15 and (two near3 identification)	USPAT	OR	ON	2005/01/21 11:54
S17	3	S16 and identifier	USPAT	OR	ON	2005/01/21 12:14
S18	165	(client or user) WITH (ID or identification) WITH (social near1 security near1 number)	USPAT	OR	ON	2005/01/21 12:27
S19	2	S18 WITH advantag\$	USPAT	OR	ON	2005/01/21 12:27
S20	24	(client or user) WITH (ID or identification) WITH (drivers near1 license near1 number)	USPAT	OR	ON	2005/01/21 12:27
S21	0	S20 WITH advantag\$	USPAT	OR	ON	2005/01/21 13:02
S22	1	S20 same advantag\$	USPAT	OR	ON	2005/01/21 12:40
S23	1	"6796494".pn.	USPAT	OR	ON	2005/01/21 12:52
S24	1	S23 and advantag\$	USPAT	OR	ON	2005/01/21 12:40
S25	1	"6092196".pn.	USPAT	OR	ON	2005/01/21 12:52
S26	1	S25 and categorie	USPAT	OR	ON	2005/01/21 12:52
S27	1	S25 and categories	USPAT	OR	ON	2005/01/21 13:02
S28	134	(card near1 reader) WITH identifier	USPAT	OR	ON	2005/01/21 13:02
S29	1	S28 WITH advantag\$	USPAT	OR	ON	2005/01/21 13:03
S30	4	S28 same advantag\$	USPAT	OR	ON	2005/01/21 13:03
S31	2	list near identity near identifier	USPAT	OR	ON	2005/06/13 11:36
S32	0	list near identity near verifier	USPAT	OR	ON	2005/06/13 11:37
S33	5	list near numerical near identifier	USPAT	OR	ON	2005/06/13 11:40
S34	177	password near list	USPAT	OR	ON	2005/06/13 11:41
S35	11	S34 same (expir\$ OR (one-time) or (one near time))	USPAT	OR	ON	2005/06/13 11:41
S36	0	S35 and PIN	USPAT	OR	ON	2005/06/13 11:42
S37	7	S35 and identifier	USPAT	OR	ON	2005/06/13 13:22
S38	3	S37 and phone	USPAT	OR	ON	2005/06/13 13:22
S39	0	single WITH transaction WITH identity WITH verifiers	USPAT	OR	ON	2005/11/03 10:27
S40	2	single near transaction WITH identity	USPAT	OR	ON	2005/11/03 10:28
S41	27	single near transaction WITH authenticat\$	USPAT	OR	ON	2005/11/03 10:52
S42	27	S41 and (PIN or number or numerical)	USPAT	OR	ON	2005/11/03 10:31
S43	1	"6047268".pn.	USPAT	OR	ON	2005/11/03 10:51

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S44	1	S43 and single	USPAT	OR	ON	2005/11/03 10:51
S45	3	single near transaction WITH Password	USPAT	OR	ON	2005/11/03 10:53
S46	195799	(one near time) or (one-time)	USPAT	OR	ON	2005/11/04 10:48
S47	182	S46 near password	USPAT	OR	ON	2005/11/03 10:54
S48	81	S47 and (PIN or (account near number))	USPAT	OR	ON	2005/11/03 11:34
S49	1	"6490682".PN.	USPAT; USOCR	OR	OFF	2005/11/03 11:12
S50	1	"6467684".PN.	USPAT; USOCR	OR	OFF	2005/11/03 11:12
S51	1659	(promotion near code) or ((pre-paid near card) or (prepaid near card)) or (gift near certificate) or (online near gift near certificate)	USPAT	OR	ON	2005/11/03 11:35
S52	10	S47 and S51	USPAT	OR	ON	2005/11/03 12:05
S53	22	user near session near key	USPAT	OR	ON	2005/11/03 12:05
S54	0	S51 and S53	USPAT	OR	ON	2005/11/03 12:58
S55	76	temporary near password	USPAT	OR	ON	2005/11/03 12:57
S56	2	S51 and S55	USPAT	OR	ON	2005/11/03 12:57
S57	2	S56 and one	USPAT	OR	ON	2005/11/03 12:57
S58	28	S51 and (session near key)	USPAT	OR	ON	2005/11/03 13:03
S59	2	(promotion near code) same password	USPAT	OR	ON	2005/11/03 13:04
S60	19	(promotion near code) and password	USPAT	OR	ON	2005/11/03 13:04
S61	67	unique near numerical near identifier	USPAT	OR	ON	2005/11/04 10:47
S62	0	user near unique near numerical near identifier	USPAT	OR	ON	2005/11/04 10:46
S63	8640	account near number	USPAT	OR	ON	2005/11/04 10:47
S64	254	((one near time) or (one-time) or temporary) near password	USPAT	OR	ON	2005/11/04 10:48
S65	62	S63 and S64	USPAT	OR	ON	2005/11/04 11:18
S66	41	temporary near identifiers	USPAT	OR	OFF	2005/11/04 11:01
S67	0	S63 and S66	USPAT	OR	OFF	2005/11/04 11:01
S68	0	S66 and accountr	USPAT	OR	OFF	2005/11/04 11:02
S69	11	S66 and account	USPAT	OR	OFF	2005/11/04 11:02
S70	1	"6957185".pn.	USPAT	OR	ON	2005/11/04 11:18
S71	1	S70 and computer	USPAT	OR	ON	2005/11/04 11:23
S72	1	S70 and card	USPAT	OR	ON	2005/11/04 11:23

## EAST Search History

S73	1	"6957185".pn.	USPAT	OR	ON	2006/06/20 10:44
S74	1	S73 and transaction	USPAT	OR	ON	2006/06/20 09:54
S75	1	"6,047,268".pn.	USPAT	OR	ON	2006/06/20 10:45
S76	0	S75 and categ\$	USPAT	OR	ON	2006/06/20 10:45
S77	1	S75 and (type or group)	USPAT	OR	ON	2006/06/20 13:11